## HOUSE PASSES DEFENSE BILL WITH FUNDING FOR B-1, AIR GUARD, RESEARCH

**December 16, 2009, Washington, DC**-Today, an overwhelming bipartisan majority in the House, including Rep. Herseth Sandlin, voted to approve the Defense Appropriations Act, which funds the Department of Defense and related programs for Fiscal Year 2010. This legislation includes funding requested by Rep. Herseth Sandlin that supports the B-1 Bomber Fleet, South Dakota Air Guard and research at universities in South Dakota, along with other critical priorities.

"South Dakotans make critical sacrifices and contributions for the defense of our country," Rep. Herseth Sandlin said. "The funding approved today recognizes these sacrifices and contributions, ultimately improving the safety of our men and women in uniform, investing in the armaments and equipment that will support them in their missions, and enhancing our national security."

Funding requested Rep. Herseth Sandlin included in the legislation approved today:

## B-1 Upgrade

- \$2 million, B-1 AESA Radar Operational Utility Evaluation South Dakota Air Guard F-16s
- \$2 million, LITENING Generation 4 Pod Kit Upgrades for Air National Guard South Dakota School of Mines and Technology
- \$7.2 million, Multi-Utility Materials (MUM) for Army Future Combat Systems
- \$2.5 million, Life Extension of Navy Weapon System Structures Through Application of Advanced Materials Processing Technologies
- \$2.4 million, Accelerated Materials Development and Characterization for Army Cannon Systems
- \$1 million, Smart Integrated Systems (SIS): Materials, Manufacturing Methods, and Structures (M3S)
- \$1 million, Energy Efficiency, Recovery and Generation ENERGY South Dakota State University:
- \$3.2 million, Alternative Power Technology for Missile Defense
- \$2.4 million, Renewable Jet Fuel from Lignocellulosic Feedstocks University of South Dakota
- \$288,000, Center for Engineered Biomedical Devices at the University of South Dakota Rosebud Sioux Tribe:

- \$3.0 million Advanced Electronics Rosebud Integration
- Aerostar
- \$2.4 million, HiSentinel

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- \$1.2 million, Stabilized Hemoglobin Wound Healing Development Project Black Hills Nanosystems:
- \$2.4 million Exploding Foil Initiators with Nanomaterial-Based Circuits Dakota Power
- \$1.6 million, Next Generation Lightweight Drive Systems for Army Weapon Systems Lloyd's Systems
- \$1.2 million, Advanced Robot and Sensor Technology for Surveillance and Energy Efficiency Applications EMCC
- \$480,000, Development, Optimization, and Transfer of a Reliable Testing Technology for Materials Designed to Protect War-fighters Against Toxic Chemical Warfare Agents H.F. Webster
- \$1.2 million, Aging and Battle Damaged Weapon Systems Repair □

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